

AMENDMENTS TO THE SPECIFICATION:

ABSTRACT

A no-frost refrigeration device including at least one storage compartment with an evaporator located in a chamber separated from the storage compartment with a fan for circulating air between the storage compartment and the chamber. The evaporator is alternately activated and deactivated and the average circulation power of the fan during activation of the evaporator can be varied in order to raise the temperature of the evaporator by increasing the circulation power of the fan, thus shortening the duration of the activation phases of the evaporator and reducing the humidity in the storage compartment. In order to lower the temperature of the evaporator the circulation power of the fan is reduced, thus lengthening the duration of the activation phases of the evaporator and increasing the humidity in the storage compartment.